

E SCIENCE SKILL Organizing Data

The Cougars are a basketball team. The team keeps track of what each player does. The team records how many points each player scores. It also records how many rebounds each player gets. Use the data table to answer the questions.

Organizing Data

✓ A data table helps you organize and understand information.

Cougars vs. Sharks, April 7		
Player	Points Scored	Rebounds
Jill	25	5
Teresa	16	9
Barbara	7	14
Maria	15	2
Sue	12	8

1. Which players had more than 7 rebounds? _____
2. Which player scored the fewest points? _____
3. How many more points did Jill score than Maria? _____

F UNDERSTANDING PIE CHARTS**Pairwork**

Work with a partner. Ask each classmate what his or her favorite color is. Record the information. Then make a pie chart to show your results.

G WRITING Applying Information

How are charts and tables helpful to scientists?
Write a paragraph.

Applying Information

✓ Use information for a particular reason.